

ABSTRACT OF THE DISCLOSURE

An apparatus for recapping tires which includes a frame made up of two associated support structures, a first support structure including a mandrel for support of the tire, which mandrel rotates on a shaft, the mandrel being mounted for translation on the first support structure, and a second support structure to support tools for recapping of the tire, which tools are mounted for translation on the second support structure in a direction approximately perpendicular to the translation of the mandrel, characterized in that the direction of translation of the mandrel is parallel to the rotational shaft of the said mandrel.

NY02:336780.1